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(54) Title: PROCESS FOR OBTAINING A SYNTHETIC ORGANIC AROMATIC HETEROCYCLIC ROD FIBER OR FILM
WITH HIGH TENSILE STRENGTH AND/OR MODULUS

(57) Abstract: The invention pertains to a process for obtaining a synthetic organic aromatic heterocyclic rod fiber or film with high tensile strength and/or modulus comprising spinning a synthetic organic polymer to a aromatic heterocyclic rod fiber or obtaining the synthetic organic polymer as an aromatic heterocyclic rod film, followed by loading the fiber or film in the presence of a processing aid, at a temperature below the boiling point of the processing aid and above -50° C, at a tension of 10 to 95 % of the fiber or film breaking strength, followed by removing the processing aid and/or performing a heating step at a tension of 10 to 95% of the fiber or film breaking strength.